

**Amendments to the Specification:**

Please delete the title in its entirety and replace with the following title:

**-- REACTOR AND METHOD FOR ENTRAINED FLOW GASIFICATION --**

Please replace the paragraph starting on page 2, line 3, with the following amended paragraph:

-- The invention relates to a reactor for the gasification of ash-free or low-ash fuels, residues and waste in a fly-stream an entrained flow reactor, and to a method for operating the reactor. --

Please replace the paragraph starting on page 2, line 13, with the following amended paragraph:

-- In gas generating technology, the autothermic fly-stream entrained flow gasification of solid, liquid and gaseous fuels has been known for many years. In this context, the ratio of fuel to oxygen-containing gasifying agents is selected such that, for the sake of the quality of the synthesis gas, higher carbon compounds are split up completely into synthesis gas components, such as CO and H<sub>2</sub>, and the inorganic constituents are discharged as molten slag (J. Carl, P. Fritz, NOELL-KONVERSIONSVERFAHREN, EF-Verlag für Energie- und Umwelttechnik GmbH 1996, p. 33 and p. 73). --

Please replace the Abstract with the Amendment attached hereto on a separate page.